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	Application Number		10809163		
	Filing Date		2004-03-25		
INFORMATION DISCLOSURE	First Named Inventor Joshu		nua T. Goodman		
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2131		
	Examiner Name	Unkn	known		
	Attorney Docket Numb	er	MS305314.01/MSFTP596US		

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/F.T./	2	7051077		2006-05-23	Lin		
/F.T./	3	7155484		2006-12-26	Malik		
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/F.T./	2	20050120019		2005-06-02	Rigoutsos, et al.		

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INFORMATION DISCLOSURE Application Number 10809163 Filing Date 2004-03-25 First Named Inventor Joshua T. Goodman Art Unit 2131 Examiner Name Unknown Attorney Docket Number MS305314.01/MSFTP596US

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Substitute for form 1449/P.TO	Application Number	10/809,163			
INFORMATION DISCLOSURE	Filing Date	March 25, 2004			
	First Named Inventor	Joshua T. Goodman			
STATEMENT BY APPLICANT	Art Unit	2131			
(Use as many sheets as necessary)	Examiner Name	Unknown			
Sheet 1 of 2	Attorney Docket Number	MS305314.1/MSFTP596US			

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/F T		^{US-} 6,732,149	05-04-2004	Kephart	
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				Application Number	10/809,163		
INFO	ORMATION	N DIS	CLOSURE	Filing Date	March 25, 2004		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Joshua T. Goodman		
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/F.T./		KEVIN R. GEE, Using Latent Semantic Indexing to Filter Spam, SAC 2003, 2003, pp. 460-464, Melbourne, Florida, USA.	
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Complete if Known Substitute for form 1449A/PTO **Application Number** 10/809,163 SUPPLEMENTAL INFORMATION Filing Date March 25, 2004 **DISCLOSURE STATEMENT First Named Inventor** Joshua T. Goodman **BY APPLICANT** Art Unit 2131 Examiner Name Unknown (Use as many sheets as necessary) Attorney Docket Number MS305314.1/MSFTP596US 1 7 Sheet

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				Filing Date	March 25, 2003		
				First Named Inventor	Joshua T. Goodman		
				Art Unit	2131		
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INFO	ORMATION	I DIS	CLOSURE	Filing Date	March 25, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Joshua T. Goodman	
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Initials*	Cite No. ¹	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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INFC	NFORMATION DISCLOSUR	CLOSURE	Filing Date	March 25, 2004	
STA		PPLICANT	First Named Inventor	Joshua T. Goodman	
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Examiner	Cite	NON PATENT LITERATURE DOCUMENTS	
Initials*	No. ¹	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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Sheet	5	of	7	Attorney Docket Number	MS305314.1/MSFTP596US

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Sheet	6	of	7	Attorney Docket Number	MS305314.1/MSFTP596US

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Examiner		Date	00/00/0007
Signature	/Fatoumata Traore/	Considered	09/20/2007

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			CLOSURE	Filing Date	March 25, 2004
STATEMENT BY APPLICANT				First Named Inventor	Joshua T. Goodman
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	<u>† </u>	^{US-} 6,112,227	08-29-2000	Heiner	
/F.T.	<u>+</u>	^{US-} 6,199,102	03-06-2001	Cobb	
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· · ·	Application Number	10809163
	Filing Date	2004-03-25
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	Art Unit	2131
	Examiner Name	
	Attorney Docket Numb	er MS305314.01/MSFTP596US

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INFORMATION DISCLOSURE	First Named Inventor	hua Goodman	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit	2131	
	Examiner Name		
	Attorney Docket Number	MS305314.01/MSFTP596US	

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Examiner	Signa	ature	/Fatoumata Traore/	Date Considered	09/20/2007	
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INFORMATION DISCLOSURE	Application Number		10809163	
	Filing Date		2004-03-25	
	First Named Inventor Joshu		oshua T. Goodman	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2131	
	Examiner Name	Unknown		
	Attorney Docket Numb	er	MS305314.01/MSFTP596US	

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Examiner Initials* Cite No linclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.						T 2
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			EXAMINER SIGNATURE			
Examiner	Signa	iture	/Fatoumata Traore/ Date C	onsidered	09/20/2007	
			reference considered, whether or not citation is in conformance with mance and not considered. Include copy of this form with next con			
Standard S [*] ⁴ Kind of do	T.3). ³ F cument	or Japa by the a	D Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issunces patent documents, the indication of the year of the reign of the Emperor must ppropriate symbols as indicated on the document under WIPO Standard ST.16 if prono n is attached.	precede the seri	ial number of the patent doo	ument.

	Application Number		10809163		
	Filing Date		2004-03-25	• .	
INFORMATION DISCLOSURE	First Named Inventor	First Named Inventor Joshua T. Goodman		•	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2131		
	Examiner Name	Unkn	Unknown		
	Attorney Docket Numb	ber	MS305314.01/MSFTP596US		
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		CERTIFICATION	STATEMENT							
Plea	se see 37 CFR 1	.97 and 1.98 to make the appropriate selection	on(s):							
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).									
OR	:									
X	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).									
	See attached cer	rtification statement.								
	Fee set forth in 3	7 CFR 1.17 (p) has been submitted herewith	ı.							
×	None	SIGNA	TUDE							
	ignature of the ap n of the signature.	plicant or representative is required in accord		18. Please see CFR 1.4(d) for the						
Sigr	nature	/Himanshu S, Amin/	Date (YYYY-MM-DD)	2007-08-23						
Nan	ne/Print	Himanshu S. Amin	Registration Number	40894						
pub 1.14 app requ Pate FEE	lic which is to file 1. This collection i lication form to the uire to complete the ent and Trademar	rmation is required by 37 CFR 1.97 and 1.98 (and by the USPTO to process) an application is estimated to take 1 hour to complete, incluing a USPTO. Time will vary depending upon the his form and/or suggestions for reducing this k Office, U.S. Department of Commerce, P.C ED FORMS TO THIS ADDRESS. SEND TO	on. Confidentiality is gove iding gathering, preparing e individual case. Any col burden, should be sent to D. Box 1450, Alexandria, V	rned by 35 U.S.C. 122 and 37 CFR and submitting the completed mments on the amount of time you the Chief Information Officer, U.S. /A 22313-1450. DO NOT SEND						

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Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
 - 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

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X None					· · · · · ·
	CFR 1.17 (p) has been	submitted herewith.			
See attached certifi	cation statement.	·			· .
foreign patent office after making reaso	e in a counterpart fore nable inquiry, no item o gnated in 37 CFR 1.5	eign application, and, to of information contained	the know in the in	wledge of the	ited in a communication from a e person signing the certification colosure statement was known to ing of the information disclosure
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Please see 37 CFR 1.97	and 1.98 to make the	appropriate selection(s)	:		
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		Examiner Name Attorney Docket Num	ber	MS305314.01/	MSFTP596US
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STATEMENT BY APPLICANT		Art Unit	<u> </u>	T. Goodman 2131	
	DISCLOSURE	Filing Date First Named Inventor		2004-03-25	
		Application Number		10809163	
				40000400	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10809163	
	Filing Date		2004-03-25	
	First Named Inventor	ntor Joshua T. Goodman		
	Art Unit		2131	
	Examiner Name Unknown		Jwn	
	Attorney Docket Num	er	MS305314.01/MSFTP596US	
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	CERTIFICATION STATEMENT										
Plea	Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):										
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).										
OR											
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		rtification statement.									
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Ifw

TO SOCKET NO.: MS305314.1/MSFTP596US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of

Applicant:	Joshua T. Goodman, et al.
Serial No.:	10/809,163
Filed:	March 25, 2004
For:	TRAINING FILTERS FOR IP ADDRESS AND URL LEARNING
Art Unit:	2131
Examiner:	Unknown

4: 3

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, Virginia 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published applications(s) since the subject application was filed after June 30, 2003.

10/454,168 Serial No.: Filing Date: 6/4/03

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

(a) ____Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.

(b) ____Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):

- (a) ____ Within 3 months of the filing date or date of entry into the National Stage.
- (b) X Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.

- 1 -

- (c) _____ After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
 - (1) ____ The required certification is given below, or
 - (2) ____ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
 - (3) ___ Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.
- (d) _____After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
 - (1) ____ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
 - (2) ___ Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.
- 4. Certification (if applicable)
 - (a) ____ The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
 - (b) ____The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
- The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063.

Respectfully Submitted,

Jeffrey R. Sadlowski

Reg. No. 47,914

24TH Floor, National City Center 1900 East 9th Street Cleveland, Ohio 44114 (216) 696-8730

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, Virginia 22313-1450.

6-28-2004

Jule leffrey R. Sadlowsk

- 2 -

PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

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	Application Number	10/809,163
OSURE	Filing Date	March 25, 2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

Application Humber	10/809,103	
Filing Date	March 25, 2004	
First Named Inventor	Joshua T. Goodman	
Art Unit	2131	
Examiner Name	Unknown	
Attorney Docket Number	MS305314.1/MSFTP596US	フ

			U. S. PATEN	F DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6,732,149	05-04-2004	Kephart	
		^{US-} 6,728,690	04-27-2004	Meek et al.	
		^{US-} 6,691,156	02-10-2004	Drummond et al.	
		^{US-} 6,684,201	01-27-2004	Brill et al.	
		^{US-} 6,592,627	07-15-2003	Agrawal et al.	
		^{US-} 6,484,197	11-19-2002	Donohue	
		^{US-} 6,424,997	11-23-2002	Buskirk Jr. et al.	
		^{US-} 6,266,692	07-24-2001	Greenstein	
		^{US-} 6,192,360	02-20-2001	Dumais et al.	
		^{US-} 6,161,130	12-12-2000	Horvitz et al.	
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Examiner Initials*	Cite No.'	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Examiner	
Signatura	

Date Considered

03/28/2008

*EXAMINER: Initial 4 reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the

/Fatoumata Traore/

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

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Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/809,163	
INFO	ORMATION	I DIS	CLOSURE	Filing Date	March 25, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Joshua T. Goodman	
	(Use as many sh	Aats as ni	Brassand	Art Unit	2131	
				Examiner Name	Unknown	
Sheet	2	of	2	Attorney Docket Number	MS305314.1/MSFTP596US	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS	
Initials*	No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		KEVIN R. GEE, Using Latent Semantic Indexing to Filter Spam, SAC 2003, 2003, pp. 460-464, Melbourne, Florida, USA.	
· .		FABRIZIO SEBASTIANI. Machine Learning in Automated Text Categorization. ACM Computing Surveys, Vol. 34 Issue 1, pp. 1-47, 2002.	
		I. ANDROUTSOPOULOS, et al., Learning to Filter Spam E-mail: A Comparison of a Naive Bayesian and a Memory-based Approach, PKDD-2000, September 2000, 13 pages, Lyon, France.	
		THORSTEN JOACHIMS. Transductive Inference for Text Classification using Support Vector Machines. Proceedings of the 16th International Conference on Machine Learning, 1999. 10 pages.	

Signature	/Fatoumata Traore/	Considered	03/28/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered, include copy of this form with next communication to appricant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DOCKER 105 45305314.1/MSFTP596US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of

1 2 2004

Applicant:Joshua T. Goodman, et al.Serial No.:10/809,163Filed:March 25, 2004For:TRAINING FILTERS FOR IP ADDRESS & URL LEARNINGArt Unit:2131Examiner:Unknown

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 05/10/2007 07/02/2004

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:

Serial No.: ______ Filing Date: ______

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

(a) ____ Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.

(b) ____ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):

(a) ____ Within 3 months of the filing date or date of entry into the National Stage.

(b) X Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in

the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a (c) ____ notice of allowance.

- (1) ____ The required certification is given below, or
- Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this (2) Statement.
- (d) _____ After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
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Respectfully Submitted, AMIN & TUROCY, LLP

Bv

Himanshu S. Amin Reg. No. 40,894

AMIN & TUROCY, LLP 24TH Floor, National City Center 1900 E. 9th Street Cleveland, Ohio 44114

CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450.

Date: 10-8-04

Himanshu S. Amin

- 2 -

FW

MS305314.1/MSFTP596US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of

Applicant:	Joshua T. Goodman, <i>et al</i> .
Serial No.:	10/809,163
Filed:	March 25, 2004
For:	TRAINING FILTERS FOR IP ADDRESS & URL LEARNING
Art Unit:	2131
Examiner:	Unknown

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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 Serial No.:
 10,454,168

 Filing Date:
 6/4/2003

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

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Respectfully Submitted, AMIN & TUROCY, LLP

By_

Himanshu S. Amin Reg. No. 40,894

AMIN & TUROCY, LLP 24TH Floor, National City Center 1900 E. 9th Street Cleveland, Ohio 44114

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Date: 10-19-04

- 2 -

: MS305314.01/MSFTP596US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant:	Joshua T. Goodman, et al.
Serial No.:	10/809,163
Filed:	March 25, 2004
For:	TRAINING FILTERS FOR IP ADDRESS AND URL LEARNING
Art Unit:	2131
Examiner:	Unknown

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published applications(s) since the subject application was filed after June 30, 2003.

Serial No.: <u>10/454,168</u> Filing Date: <u>6/4/03</u>

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

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(b) ____Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

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 - (b) _____ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.

1

- (c) X After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
 - (1) <u>X</u> The required certification is given below, or
 - (2) ____ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
 - (3) ____ Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.
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- 5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063.

Respectfully Submitted,

By

Hmanshu S. Amin Reg. No. 40,894

24TH Floor, National City Center 1900 East 9th Street Cleveland, Ohio 44114 (216) 696-8730

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: 1-18-05

Himanshu S. Amir

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ET NO.: MS305314.01/MSFTP596US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

atent application of

2005

Applicant:Joshua T. Goodman, et al.Serial No.:10/809,163Filed:March 25, 2004For:TRAINING FILTERS FOR IP ADDRESS AND URL LEARNINGArt Unit:2131Examiner:Unknown

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Sir:

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 Serial No.:
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 Filing Date:
 6/4/03

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- 1 -

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Respectfully Submitted,

By Himanshu S. Amin

Reg. No. 40,894

24TH Floor, National City Center 1900 East 9th Street Cleveland, Ohio 44114 (216) 696-8730

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Date: 3-28-05

Himanshu S. Amin

- 2 -

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DOCKET NO .: MS305314.01/MSFTP596US

OCT 2 4 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of

Applicant:	Joshua T. Goodman
Serial No.:	10/809,163
Filed:	March 25, 2004
For:	TRAINING FILTERS FOR IP ADDRESS AND URL LEARNING
Art Unit:	2131
Examiner:	Ünknown

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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 Scrial No.:
 10/454,168

 Filing Date:
 June 4, 2003

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- (c) Before the mailing date of an Office Action after the filing of a request for continued examination under 1.114.

PAGE 1/4 * RCVD AT 10/24/2005 4:26:22 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/26 * DNIS:2738300 * CSID:216 696 8731 * DURATION (mm-ss):01-44

- (d) After the period set forth in 37 C.F.R. §1.97(b) but before the mailing date of either a final action or a notice of allowance.
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Respectfully Submitted,

Jeffrey R. Sadlowski

Reg. No. 47,914

Amin & Turocy, LLP 24TH Floor, National City Center 1900 Bast 9th Street Cleveland, Obio 44114 (216) 696-8730

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being faxed to 571-273-8300 on the date shown below to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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10-24-2005

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PAGE 2/4 * RCVD AT 10/24/2005 4:26:22 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/26 * DNIS:2738300 * CSID:216 695 8731 * DURATION (mm-ss):01-44

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Respectfully Submitted B١ Jeffrey R. Sadlowski

Reg. No. 47,914

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2

Date

ebecca Stanford

PAGE 2/9* RCVD AT 1/20/2006 12:18:46 PM [Eastern Standard Time]* SVR:USPTO-EFXRF-6/27* DNIS:2738300* CSID:216 696 8731* DURATION (mm-ss):02-26

JAN 2 0 2006

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DOCKET NO.: MS305314.01/MSFTP596US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of

Applicant:	Joshua Goodman, et al.
Serial No.:	10/809,163
Filed:	03-25-2004
For:	TRADING FILTERS FOR ADDRESS AND URL LEARNING
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Serial No.:	10/454.168	<u> </u>
Filing Date:	06-04-2003	

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449. Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

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- (b) Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. §1.97(b) this Statement is being filed (one must be checked):

- (a) Within 3 months of the filing date or date of entry into the National Stage.
- (b) Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.
- (c) Before the mailing date of an Office Action after the filing of a request for continued examination under 1.114.

PAGE 1/9* RCVD AT 1/20/2006 12:18:46 PM [Eastern Standard Time] * SVR: USPTO-EFXRF-6/27* DNIS: 27:38:300 * CSID: 216 696 8731 * DURATION (mm-ss): 02-26

02/27/2006 15:03 FAX 216 696 8731

AMIN, & TUROCY LLP.

Ø 001/003

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FEB 2 7 2005

DOCKET NO.: M\$305314.01/MSFTP596US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of

Applicant:	Joshua Goodman, et al.
Serial No.:	10/809,163
Filed:	03-25-2004
For:	TRADING FILTERS FOR ADDRESS AND URL LEARNING
Art Unit:	2131
Examiner:	Unknown

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. §1.97 and §1.98, and in compliance with 37 C.F.R. §1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications; (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. §120; and/or (c) U.S. Patent(s) and published applications(s).

 Serial No.:
 10/454,168

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1

PAGE 1/3 * RCVD AT 2/27/2006 3:11:06 PM [Eastern Standard Time] * SVR:USPTO EFXRF &1/3 * DNIS:2738300 * CSID:216 696 8731 * DURATION (mm-ss):01-04

- (d) After the period set forth in 37 C.F.R. §1.97(b) but before the mailing date of either a final action or a notice of allowance.
 - (1) The required certification is given below, or
 - (2) Regarding the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement :
 - (i) Enclosed is a check covering the fee;
 - (ii) Charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063; or
 - (iii) Enclosed is a credit card payment form covering the fee.
- (e) After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below. Regarding the fee set forth in 37 C.F.R. §1.17(i)(1) for consideration of this Statement:
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- 4. Certification (if applicable)
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 - (b) The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than 3 months prior to the filing of this Statement.
- The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063.

Respectfully Submitted,

Himanshu S Amin

Reg. No. 40,894

Amin & Turocy, LLP 24TH Floor, National City Center 1900 East 9th Street Cleveland, Ohio 44114 (216) 696-8730

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being faxed to 571-273-8300 on the date shown below to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

2

<u>21-2000</u>

PAGE 2/3 * RCVD AT 2/27/2005 3:11:06 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-\$/13 * DNIS:2738300 * CSID:216 696 8731 * DURATION (mm-ss):01-04

. 03/21/2006 15:50 FAX 218 696 8731

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MAR 2 1 2006

DOCKET NO .: MS305314.01/MSFTP596US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of

Applicant:	Joshua Goodman, et al.
Serial No.:	10/809,163
Filed:	03-25-2004
For:	TRADING FILTERS FOR ADDRESS AND URL LEARNING
Art Unit:	2131
Examiner:	Unknown
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Serial No.:	10/454,168	
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1

PAGE 1/6 * RCVD AT 3/21/2006 3:58:34 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/31 * DNIS:2738300 * CSID:216 696 8731 * DURATION (mm-ss):01-62

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MAR 2 1 2006

- (d) After the period set forth in 37 C.F.R. §1.97(b) but before the mailing date of either a final action or a nonce of allowance.
 - (1) The required certification is given below, or
 - (2) Regarding the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement :
 - (i) Enclosed is a check covering the fee;
 - (ii) Charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063; or
 - (iii) Enclosed is a credit card payment form covering the fee.
- (e) After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below. Regarding the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement:
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- (b) The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than 3 months prior to the filling of this Statement.

5.[.]

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063.

Respectfully Submitted,

Himanshu S. Amin Reg. No. 40,894

Amin & Turocy, LLP 24TH Floor, National City Center 1900 East 9th Street Cleveland, Ohio 44114 (216) 696-8730

CERTIFICATE OF FACSIMILE

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2

March 21, 2006 Date

PAGE 2/6 * RCVD AT 3/21/2006 3:58:34 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/31 * DNIS:2738300 * CSID:216 696 8731 * DURATION (mm-ss):01-52

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		Application Number		10809163		
		Filing Date		2004-03-25		
INFORMATION		First Named Inventor	r Joshu	a Goodman		······
STATEMENT B		Art Unit		2131	·	
(Not for submission u	under 37 GFR 1.99)	Examiner Name				
		Attorney Docket Nur	mber	MS305314.01	1/MSFTP596US	
<u> </u>	· ·	CERTIFICATION ST	ATEMEN	Т		
That each item of	f information contained	appropriate selection(s in the information disc rpart foreign application CFR 1.97(e)(1).	losure st			
OR		· ·				
foreign patent offi after making rease	ce in a counterpart for onable inquiry, no item signated in 37 CFR 1.3	n the information disclo eign application, and, t of information containe 56(c) more than three	o the kno d in the i	wledge of th nformation di	e person signing sclosure stateme	g the certification ent was known to
See attached certi	ification statement.					
	CFR 1.17 (p) has beer	n submitted herewith.				
✓ None						
		SIGNATUR		•		
A signature of the app form of the signature.	licant or representative	is required in accordan	ce with C	FR 1.33, 10.1	18. Please see C	FR 1.4(d) for the
Signature	/Himanshu S. Amin/	Da	ate (YYY)	(-MM-DD)	2006-05-11	
Name/Print	Himanshu S. Amin	R	egistratior	n Number	40894	· .
This collection of inform	nation is required by 37	CFR 1.97 and 1.98. T	he inform	ation is requi	red to obtain or r	etain a benefit by th
1.14. This collection is application form to the require to complete this Patent and Trademark	estimated to take 1 ho USPTO. Time will vary s form and/or suggestic Office, U.S. Departmen	our to complete, includin y depending upon the in ons for reducing this bur nt of Commerce, P.O. B DDRESS. SEND TO: C	g gatherir Idividual c den, shou Iox 1450,	ng, preparing ase. Any cou Ild be sent to Alexandria, \	and submitting to mments on the a the Chief Inform /A 22313-1450.	he completed mount of time you ation Officer, U.S. DO NOT SEND

VA 22313-1450.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
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- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
 - 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

		Application Number		10809163		
	BY APPLICANT	Filing Date		2004-03-25		
INFORMATION D		First Named Inventor	r Josh	ua Goodman		
		Art Unit	Art Unit 213		· _·	
(Not for submission ur	1der 37 CFK 1.99)	Examiner Name				
		Attorney Docket Nur	nber	MS305314.0	1/MSFTP596US	
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	•	CERTIFICATION ST	ATEME	NT		
Please see 37 CFR 1.97	and 1 98 to make the	appropriate selection(s	5):			
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					first cited in any com	
			n not mo	ore than three	e months prior to the fi	iling of the
information disclosu	ire statement. See 37	CFR 1.97(e)(1).				
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That no item of inf	ormation contained ir	n the information disclo	osure sta	atement was	cited in a communicat	ion from a
foreign patent office	e in a counterpart for	eign application, and, t	o the kn	owledge of th	ne person signing the o	certification
after making reasor	nable inquiry, no item	of information containe	d in the	information di	sclosure statement wa	s known to
		56(c) more than three	months	prior to the fi	ling of the information	disclosure
statement. See 37 (CFR 1.97(e)(2).					·
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See attached certifi	action statement					
		submitted berowith				
	CFR 1.17 (p) has beer	r submitted herewith.		·		
None None		SIGNATU				
A signature of the applic	cont or representative			FR 1 33 10	18 Please see CER 1.4	l(d) for the
form of the signature.	cant or representative	is required in accordan		, in the second se		
<u> </u>	limanshu S. Amin/		ato (VVV	Y-MM-DD)	2006-07-31	
			<u> </u>		40894	
Name/Print H	imanshu S. Amin	R	egistratio	n Number	40094	
This collection of information	ation is required by 37	CFR 1.97 and 1.98. T	he inforn	nation is requi	red to obtain or retain a	a benefit by t
public which is to file (an	id by the USPTO to pr	ocess) an application.	Confider	ntiality is gove	rned by 35 U.S.C. 122	and 37 CFR
1.14. This collection is e						
application form to the L	ISPTO. Time will varv	depending upon the in	dividual	case. Anv co	mments on the amount	of time you
require to complete this Patent and Trademark C	form and/or suggestio	ns for reducing this bur	den, sho	uld be sent to	the Chief Information (Officer, U.S.

VA 22313-1450.

1

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	Application Number		10809163	
	Filing Date		2004-03-25	
INFORMATION DISCLOSURE	First Named Inventor Josh		ua T. Goodman	
STATEMENT BY APPLICANT	Art Unit		2131	
(Not for submission under 37 CFR 1.99)	Examiner Name	Unkn	own	
	Attorney Docket Number		MS305314.01/MSFTP596US	
	· ·		•	
	CERTIFICATION STAT			
	GERTIFICATION STAT			
Please see 37 CFR 1.97 and 1.98 to make the	appropriate selection(s):			
OR				
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Signature	/Himanshu S. Amin/	Date (YYYY-MM-DD)	2006-11-29	

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Name/Print

Himanshu S. Amin

Registration Number

40894

	Application Number		10809163				
	Filing Date		2004-03-25				
INFORMATION DISCLOSURE	First Named Inventor	Josh	ua T. Goodman				
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2131				
(Notion submission under 57 CFR 1.55)	Examiner Name						
-	Attorney Docket Number		MS305314.01/MSFTP596US				
	CERTIFICATION STA	TEME	NT	· · ·			
Please see 37 CFR 1.97 and 1.98 to make the That each item of information contained	in the information discl	osure s					
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foreign patent office in a counterpart for after making reasonable inquiry, no item any individual designated in 37 CFR 1.3 statement. See 37 CFR 1.97(e)(2).	of information contained	in the	information dis	closure statement was known to			
See attached certification statement.							
Fee set forth in 37 CFR 1.17 (p) has been	n submitted herewith.						
X None							
A signature of the applicant or representative form of the signature.	SIGNATURI is required in accordanc	_	CFR 1.33, 10.1	8. Please see CFR 1.4(d) for the			
Signature /Himanshu S. Amin/	Dat	e (YY)	Y-MM-DD)	2006-11-07			
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